

ABSTRACT

An object is to provide a mold apparatus which can prevent inclination of a machining member to thereby improve quality of molded products. The mold apparatus includes a first mold unit; a second mold unit; a sprue bush (24) disposed in one of the first and second mold units and having a sprue (26) for charging a molding material into a cavity space (C); a machining member disposed in the other of the first and second mold units in such a manner that the machining member can be advanced and retracted, the machining member performing a predetermined machining for a prototype of a molded product when the machining member is advanced; and a bush (47) disposed radially outward of the machining member to surround the machining member and having a flow passage (55) which is formed in a front end portion thereof and through which a temperature control medium flows. Since the flow passage (55) through which a temperature control medium flows is formed in a front end portion of the bush (47), a temperature control flow passage is not required to be formed in the front end portion of the machining member. Accordingly, since a support member can be disposed at a location offset toward the front end of the bush (27), generation of inclination of the machining member can be prevented.